

IN THE CLAIMS:

Please cancel Claims 2, 3, 12 and 13 without prejudice or disclaimer of subject matter, and amend Claims 1, 4, 6, 8, 9, 11, 14, 16, 18, 19 and 21 as shown below. The claims, as pending in the subject application, now read as follows:

1. (Currently amended) An information processing method of managing usage information on a job which is issued from an information processing apparatus to an image forming apparatus, the information processing management method comprising the steps of:

acquiring the usage information from said information processing apparatus or said image forming apparatus;

deriving the number of logical pages and the number of physical sheets from the usage information acquired in said acquisition step; and

outputting usage efficiency information of said image forming apparatus using the number of logical pages and the number of physical sheets derived in said derivation step,

wherein the usage efficiency information includes a saving ratio which is calculated by subtracting the number of physical sheets from the number of logical pages to find a difference and further dividing the difference by the number of logical pages.

2. and 3. (Canceled)

4. (Currently amended) The information processing method according to claim 1 [[3]], wherein, if the number of logical pages and layout information are included in the usage information acquired from said information processing apparatus in said acquisition step, said derivation step calculates the number of physical sheets from the number of logical pages and the layout information.

5. (Original) The information processing method according to claim 4, wherein the layout information is the number of logical pages to be laid out for one physical page.

6. (Currently amended) The information processing method according to claim 1 [[3]], wherein, if the number of physical sheets and layout information are included in the usage information acquired from said image forming apparatus in said acquisition step, said derivation step calculates the number of logical pages from the number of physical sheets and the layout information.

7. (Original) The information processing method according to claim 6, wherein the layout information is the number of logical pages to be laid out for one physical page.

8. (Currently amended) The information processing method according to claim 1 [[3]], wherein, if the number of logical pages and information indicating double/one sided printing mode are included in the usage information acquired from said information processing

apparatus in said acquisition step, said derivation step calculates the number of physical sheets from the number of logical pages and the information indicating double/one sided printing mode.

9. (Currently amended) The information processing method according to claim 1 [[3]], wherein, if the number of physical sheets and information indicating double/one sided printing mode are included in the usage information acquired from said image forming apparatus in said acquisition step, said derivation step calculates the number of logical pages from the number of physical sheets and the information indicating double/one sided printing mode.

10. (Original) The information processing method according to claim 1, further comprising a step of displaying the usage efficiency information, which is outputted in said output step, as a list for each user.

11. (Currently amended) A server for managing usage information on a job issued from a client to an image forming apparatus, comprising:

acquisition means which acquires the usage information from said client or said image forming apparatus;

derivation means which derives the number of logical pages and the number of physical sheets from the usage information acquired by said acquisition means; and

output means which outputs the usage efficiency information of said image forming apparatus using the number of logical pages and the number of physical sheets derived by said derivation means.

wherein the usage efficiency information includes a saving ratio which is calculated by subtracting the number of physical sheets from the number of logical pages to find a difference and further dividing the difference by the number of logical pages.

12. and 13. (Canceled)

14. (Currently amended) The server according to claim 11 [[13]], wherein, if the number of logical pages and layout information are included in the usage information acquired from said client by said acquisition means, said derivation means calculates the number of physical sheets from the number of logical pages and the layout information.

15. (Original) The server according to claim 14, wherein the layout information is the number of logical pages to be laid out for one physical page.

16. (Currently amended) The server according to claim 11 [[13]], wherein, if the number of physical sheets and layout information are included in the usage information acquired from said image forming apparatus by said acquisition means, said derivation means calculates the number of logical pages from the number of physical sheets and the layout information.

17. (Original) The server according to claim 16, wherein the layout information is the number of logical pages to be laid out for one physical page.

18. (Currently amended) The server according to claim 11 [[13]], wherein, if the number of logical pages and information indicating double/one sided printing mode are included

in the usage information acquired from said client by said acquisition means, said derivation means calculates the number of physical sheets from the number of logical pages and the information indicating double/one sided printing mode.

19. (Currently amended) The server according to claim 11 [[13]], wherein, if the number of physical sheets and information indicating double/one sided printing mode are included in the usage information acquired from said image forming apparatus by said acquisition means, said derivation means calculates the number of logical pages from the number of physical sheets and the information indicating double/one sided printing mode.

20. (Original) The server according to claim 11, further comprising display control means which displays the usage efficiency information, which is outputted by said output means, as a list for each user.

21. (Currently amended) A computer-readable storage medium storing a computer-executable program for managing usage information on a job which is issued from an information processing apparatus to an image forming apparatus, wherein said program causes a computer to execute the steps of:

acquiring the usage information from said information processing apparatus or said image forming apparatus;

deriving the number of logical pages and the number of physical sheets from the usage information acquired in said acquisition step; and

outputting usage efficiency information of said image forming apparatus using the number of logical pages and the number of physical sheets derived in said derivation step

wherein the usage efficiency information includes a saving ratio which is calculated by subtracting the number of physical sheets from the number of logical pages to find a difference and further dividing the difference by the number of logical pages.